FIG. 1
Traditional Computer Imaging System
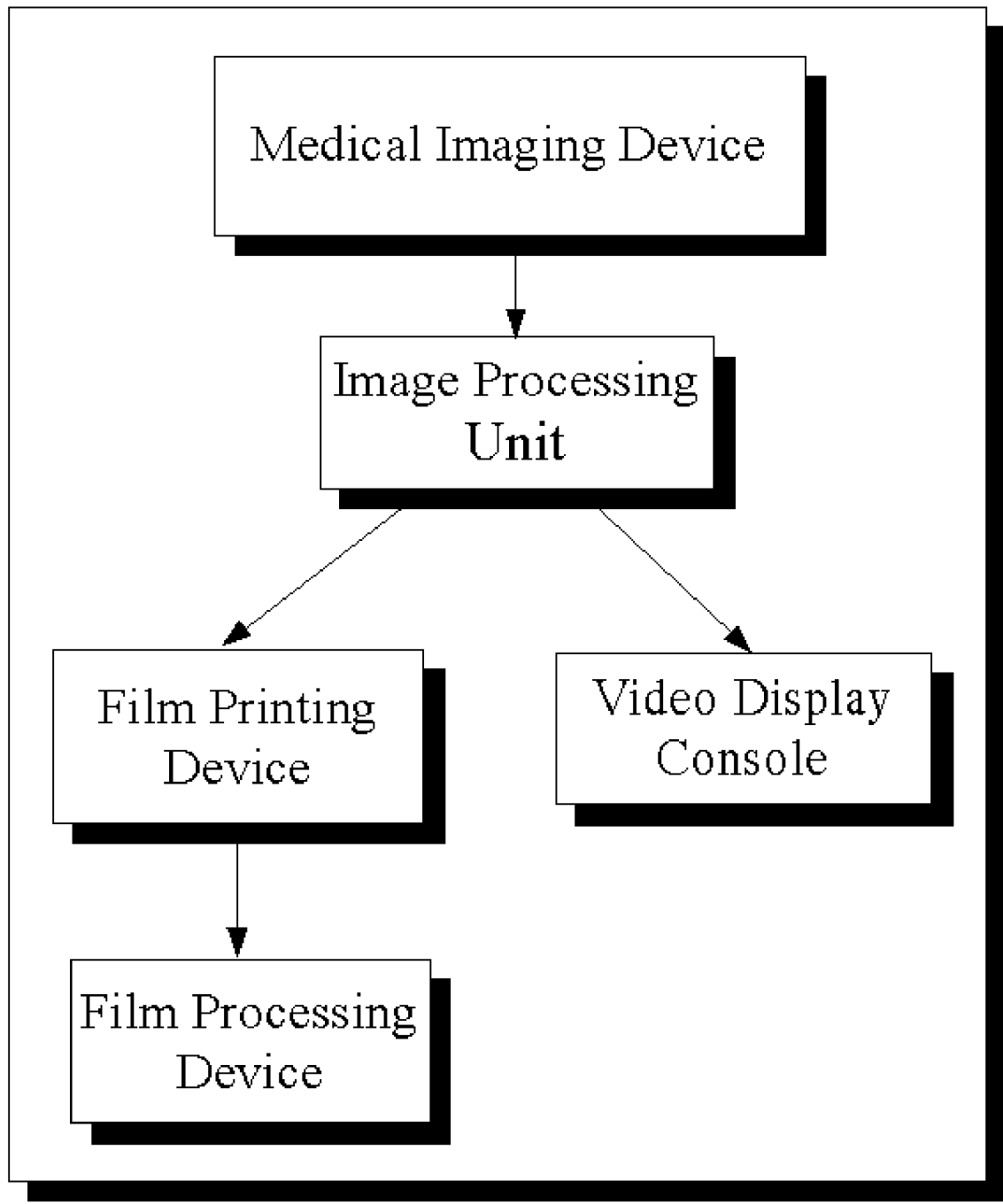
Medical Imaging Device

Image Processing Unit

Film Printing Device

Video Display Console

Film Processing Device

FIG. 2
Web Enabled Image Extension System

Image Conversion and Manipulation Unit

Image Store Device

Backup and Archive Device

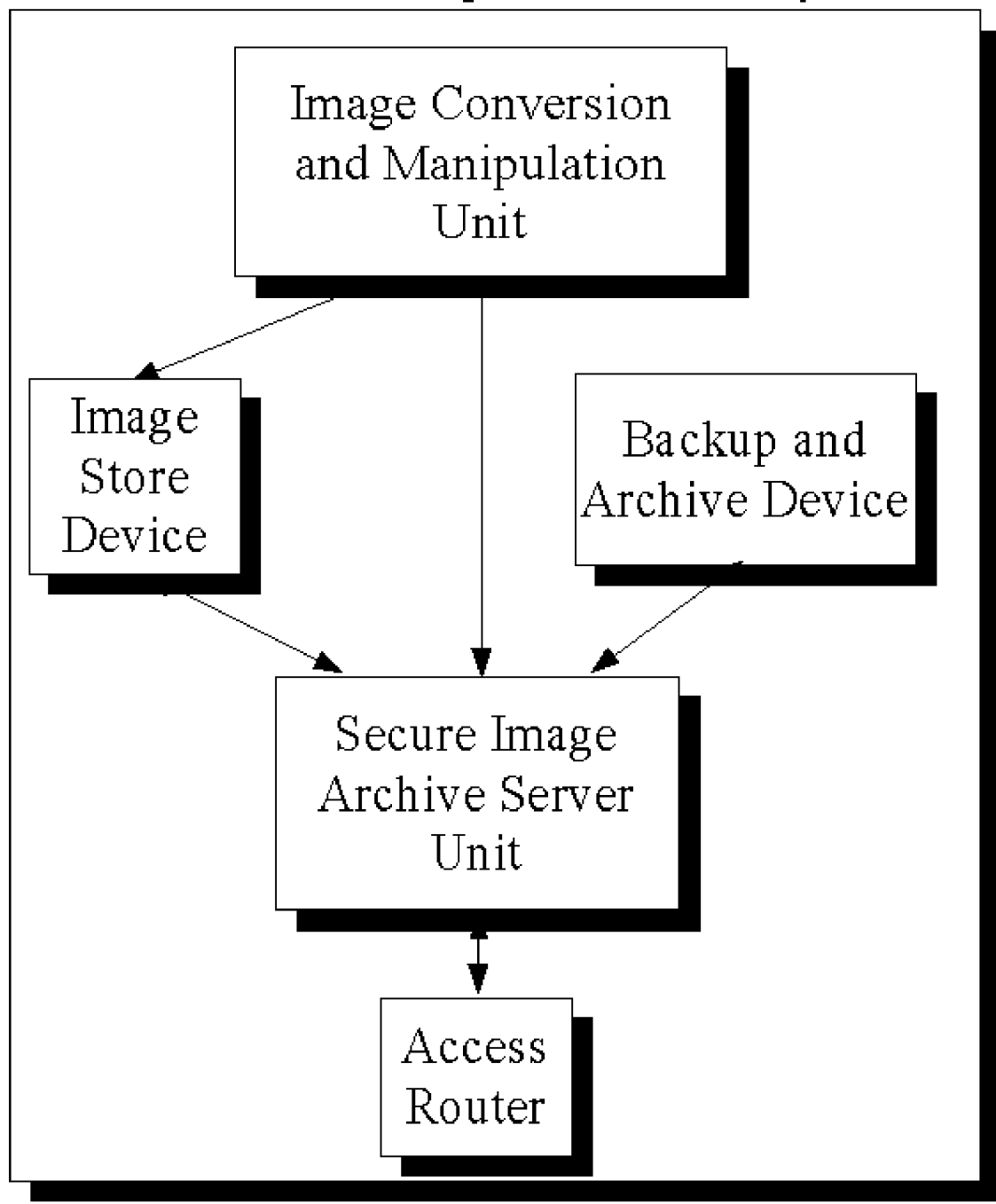Secure Image Archive Server Unit

Access Router

FIG. 3
Integration of WEIX System with
Tradition Computer Imaging System

```
┌─────────────────────────────────────────────┐
│   ┌─────────────────────────────────────┐    │
│   │  Traditional Computer Imaging       │    │
│   │            System                   │    │
│   └─────────────────────────────────────┘    │
│                     │                         │
│                     ▼                         │
│   ┌─────────────────────────────────────┐    │
│   │     Web Enabled Image               │    │
│   │     Extension (WEIX)                │    │
│   │          System                     │    │
│   └─────────────────────────────────────┘    │
│              ╱              ╲                  │
│             ▼                ▼                 │
│   ┌──────────────┐    ┌──────────────┐        │
│   │  Local       │    │  Remote      │        │
│   │  Access      │    │  Access      │        │
│   └──────────────┘    └──────────────┘        │
└─────────────────────────────────────────────┘
```